Name of the Work : Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
2	Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)										
	Tatanagar 5th Cross Road										
	BS Cover Slab										
	LHS										
	12.00	19.00		1	7.00			0.90		6.30	
	42.50	55.00		1	12.50			0.90		11.25	
	RHS										
	0.00	12.00		1	12.00			0.90		10.80	
	49.00	56.00		1	7.00			0.90		6.30	
	72.00	84.00		1	12.00			0.90		10.80	
	97.00	106.00		1	9.00			0.90		8.10	
	108.00	121.00		1	13.00			0.90		11.70	
	BS Drain										
	LHS										
	42.50	62.50		1	20.00			1.80		36.00	
	62.50	68.00		1	5.50			1.80		9.90	
	68.00	71.00		1	3.00			1.80		5.40	
	80.00	154.00		1	74.00			1.80		133.20	
	163.00	181.00		1	18.00			1.80		32.40	
	209.00	216.00		1	7.00			1.80		12.60	
	216.00	220.00		1	4.00			1.80		7.20	
	RHS										
	0.00	12.00		1	12.00			1.80		21.60	
	60.00	72.00		1	12.00			1.80		21.60	
	84.00	97.00		1	13.00			1.80		23.40	
	106.00	108.00		1	2.00			1.80		3.60	
	121.00	144.00		1	23.00			1.80		41.40	
	144.00	157.00		1	13.00			1.80		23.40	
	169.00	173.00		1	4.00			1.80		7.20	
	181.00	232.00		1	51.00			1.80		91.80	
							Total Quantity			**535.95**	**Sq-m**

Consultant

Assistant Engineer 10/1/18

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	12.00	19.00		0	7.00			0.00	0.00	0.00	
	19.00	32.00		1	13.00			0.25	0.15	0.49	
	32.00	42.50		0	10.50			0.00	0.00	0.00	
	42.50	62.50		0	20.00			0.00	0.00	0.00	
	62.50	68.00		1	5.50			0.25	0.15	0.21	
	68.00	71.00		0	3.00			0.00	0.00	0.00	
	71.00	80.00		1	9.00			0.25	0.15	0.34	
	80.00	154.00		0	74.00			0.00	0.00	0.00	
	154.00	163.00		1	9.00			0.25	0.15	0.34	
	163.00	181.00		0	18.00			0.00	0.00	0.00	
	181.00	191.00		1	10.00			0.25	0.15	0.38	
	191.00	209.00		0	18.00			0.00	0.00	0.00	
	209.00	216.00		1	7.00			0.25	0.15	0.26	
	216.00	220.00		0	4.00			0.00	0.00	0.00	
	220.00	230.00		0	10.00			0.00	0.00	0.00	
	230.00	269.00		1	39.00			0.25	0.15	1.46	
	269.00	280.00		0	11.00			0.00	0.00	0.00	
	RHS Road Side										
	0.00	12.00		0	12.00			0.00	0.00	0.00	
	12.00	49.00		1	37.00			0.25	0.15	1.39	
	49.00	60.00		0	11.00			0.00	0.00	0.00	
	60.00	72.00		1	12.00			0.25	0.15	0.45	
	72.00	84.00		0	12.00			0.00	0.00	0.00	
	84.00	97.00		1	13.00			0.25	0.15	0.49	
	97.00	106.00		0	9.00			0.00	0.00	0.00	
	106.00	108.00		1	2.00			0.25	0.15	0.08	
	108.00	121.00		0	13.00			0.00	0.00	0.00	
	121.00	144.00		1	23.00			0.25	0.15	0.86	
	144.00	157.00		0	13.00			0.00	0.00	0.00	
	157.00	169.00		1	12.00			0.25	0.15	0.45	
	169.00	173.00		0	4.00			0.00	0.00	0.00	
	173.00	181.00		1	8.00			0.25	0.15	0.30	
	181.00	232.00		0	51.00			0.00	0.00	0.00	
	232.00	241.00		0	9.00			0.00	0.00	0.00	
	241.00	254.00		0	13.00			0.00	0.00	0.00	
	254.00	274.00		1	20.00			0.25	0.15	0.75	
							Total Quantity			134.56	Cu-m

Consultant

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
45	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)										
	Tatanagar 5th Cross Road										
	BS Drain										
	LHS										
	0.00	12.00		1	12.00			1.80		21.60	
	12.00	19.00		1	7.00			1.80		12.60	
	71.00	80.00		1	9.00			1.80		16.20	
	154.00	163.00		1	9.00			1.80		16.20	
	181.00	191.00		1	10.00			1.80		18.00	
	191.00	209.00		1	18.00			1.80		32.40	
	RHS										
	49.00	60.00		1	11.00			1.80		19.80	
	72.00	84.00		1	12.00			1.80		21.60	
	97.00	106.00		1	9.00			1.80		16.20	
	108.00	121.00		1	13.00			1.80		23.40	
	157.00	169.00		1	12.00			1.80		21.60	
	173.00	181.00		1	8.00			1.80		14.40	
							Total Quantity			**234.00**	**Sq-m**

TEJUS CONSULTANTS

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P
Bangalore.

Consultant

Assistant Engineer 19/1

Assistant Executive Engineer

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	19.00	32.00		1	13.00			0.25	0.100	0.33	
	32.00	42.50		0	10.50			0.00	0.000	0.00	
	42.50	62.50		0	20.00			0.00	0.000	0.00	
	62.50	68.00		1	5.50			0.25	0.100	0.14	
	68.00	71.00		0	3.00			0.00	0.000	0.00	
	71.00	80.00		1	9.00			0.25	0.100	0.23	
	80.00	154.00		0	74.00			0.00	0.000	0.00	
	154.00	163.00		1	9.00			0.25	0.100	0.23	
	163.00	181.00		0	18.00			0.00	0.000	0.00	
	181.00	191.00		1	10.00			0.25	0.100	0.25	
	191.00	209.00		0	18.00			0.00	0.000	0.00	
	209.00	216.00		1	7.00			0.25	0.100	0.18	
	216.00	220.00		0	4.00			0.00	0.000	0.00	
	220.00	230.00		0	10.00			0.00	0.000	0.00	
	230.00	269.00		1	39.00			0.25	0.100	0.98	
	269.00	280.00		0	11.00			0.00	0.000	0.00	
	RHS Road Side										
	0.00	12.00		0	12.00			0.00	0.000	0.00	
	12.00	49.00		1	37.00			0.25	0.100	0.93	
	49.00	60.00		0	11.00			0.00	0.000	0.00	
	60.00	72.00		1	12.00			0.25	0.100	0.30	
	72.00	84.00		0	12.00			0.00	0.000	0.00	
	84.00	97.00		1	13.00			0.25	0.100	0.33	
	97.00	106.00		0	9.00			0.00	0.000	0.00	
	106.00	108.00		1	2.00			0.25	0.100	0.05	
	108.00	121.00		0	13.00			0.00	0.000	0.00	
	121.00	144.00		1	23.00			0.25	0.100	0.58	
	144.00	157.00		0	13.00			0.00	0.000	0.00	
	157.00	169.00		1	12.00			0.25	0.100	0.30	
	169.00	173.00		0	4.00			0.00	0.000	0.00	
	173.00	181.00		1	8.00			0.25	0.100	0.20	
	181.00	232.00		0	51.00			0.00	0.000	0.00	
	232.00	241.00		0	9.00			0.00	0.000	0.00	
	241.00	254.00		0	13.00			0.00	0.000	0.00	
	254.00	274.00		1	20.00			0.25	0.100	0.50	
							Total Quantity			**10.42**	**Cu-m**

Consultant

Assistant Engineer

3/2 3/2

Assistant Executive Engineer

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
14	KSRB 5.2-3: Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications. Specifcation No. KBS 5.1.13.										
	LHS Road Side										
	0.00	12.00		1	12.00			0.23	0.23	0.63	
	12.00	19.00		0	7.00			0.00	0.00	0.00	
	19.00	32.00		1	13.00			0.23	0.23	0.69	
	32.00	42.50		0	10.50			0.00	0.00	0.00	
	42.50	62.50		0	20.00			0.23	0.00	0.00	
	62.50	68.00		1	5.50			0.23	0.45	0.57	
	68.00	71.00		0	3.00			0.00	0.00	0.00	
	71.00	80.00		1	9.00			0.23	0.23	0.48	
	80.00	154.00		0	74.00			0.00	0.00	0.00	
	154.00	163.00		1	9.00			0.23	0.23	0.48	
	163.00	181.00		0	18.00			0.00	0.00	0.00	
	181.00	191.00		1	10.00			0.23	0.23	0.53	
	191.00	209.00		0	18.00			0.00	0.00	0.00	
	209.00	216.00		1	7.00			0.23	0.80	1.29	
	216.00	220.00		0	4.00			0.00	0.00	0.00	
	220.00	230.00		0	10.00			0.00	0.00	0.00	
	230.00	269.00		1	39.00			0.23	0.23	2.06	
	269.00	280.00		0	11.00			0.00	0.00	0.00	
	RHS Road Side										
	0.00	12.00		0	12.00			0.00	0.00	0.00	
	12.00	49.00		1	37.00			0.23	0.23	1.96	
	49.00	60.00		0	11.00			0.00	0.00	0.00	
	60.00	72.00		1	12.00			0.23	0.23	0.63	
	72.00	84.00		0	12.00			0.00	0.00	0.00	
	84.00	97.00		1	13.00			0.23	0.23	0.69	
	97.00	106.00		0	9.00			0.00	0.00	0.00	
	106.00	108.00		1	2.00			0.23	0.23	0.11	
	108.00	121.00		0	13.00			0.00	0.00	0.00	
	121.00	144.00		1	23.00			0.23	0.23	1.22	
	144.00	157.00		0	13.00			0.00	0.00	0.00	
	157.00	169.00		1	12.00			0.23	0.23	0.63	
	169.00	173.00		0	4.00			0.00	0.00	0.00	
	173.00	181.00		1	8.00			0.23	0.23	0.42	
	181.00	232.00		0	51.00			0.00	0.00	0.00	
	232.00	241.00		0	9.00			0.00	0.00	0.00	
	241.00	254.00		0	13.00			0.00	0.00	0.00	
	254.00	274.00		1	20.00			0.23	0.46	2.12	
	Parapet Wall for Bridge										
	0.00	4.10		2	4.10			0.45	0.60	2.21	
							Total Quantity			**16.71**	**Cu-m**

Consultant

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
15	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4(P.No.24, I.No.5.26.2 of PW, P&IWTD SR 2016-17)										
	LHS Building side										
	0.00	12.00		1	12.00				0.40	4.80	
	12.00	19.00		0	7.00				0.00	0.00	
	19.00	32.00		1	13.00				0.40	5.20	
	32.00	42.50		0	10.50				0.00	0.00	
	42.50	62.50		0	20.00				0.00	0.00	
	62.50	68.00		1	5.50				0.40	2.20	
	68.00	71.00		0	3.00				0.00	0.00	
	71.00	80.00		1	9.00				0.40	3.60	
	80.00	154.00		0	74.00				0.00	0.00	
	154.00	163.00		1	9.00				0.40	3.60	
	163.00	181.00		0	18.00				0.00	0.00	
	181.00	191.00		1	10.00				0.40	4.00	
	191.00	209.00		0	18.00				0.00	0.00	
	209.00	216.00		1	7.00				0.80	5.60	
	216.00	220.00		0	4.00				0.00	0.00	
	220.00	230.00		0	10.00				0.00	0.00	
	230.00	269.00		1	39.00				0.40	15.60	
	269.00	280.00		0	11.00				0.00	0.00	
	RHS Building side										
	0.00	12.00		0	12.00				0.00	0.00	
	12.00	49.00		1	37.00				0.40	14.80	
	49.00	60.00		0	11.00				0.00	0.00	
	60.00	72.00		1	12.00				0.40	4.80	
	72.00	84.00		0	12.00				0.00	0.00	
	84.00	97.00		1	13.00				0.40	5.20	
	97.00	106.00		0	9.00				0.00	0.00	
	106.00	108.00		1	2.00				0.40	0.80	
	108.00	121.00		0	13.00				0.00	0.00	
	121.00	144.00		1	23.00				0.40	9.20	
	144.00	157.00		0	13.00				0.00	0.00	
	157.00	169.00		1	12.00				0.40	4.80	
	169.00	173.00		0	4.00				0.00	0.00	
	173.00	181.00		1	8.00				0.40	3.20	
	181.00	232.00		0	51.00				0.00	0.00	
	232.00	241.00		0	9.00				0.00	0.00	
	241.00	254.00		0	13.00				0.00	0.00	
	254.00	274.00		1	20.00				0.40	8.00	
						TOTAL QUANTITY				95.40	Sq-m

Consultant

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
16	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.113, I.No.15.1 of PW, P&IWTD S.R 2016-17)										
	LHS Road Side										
	0.00	12.00		1	12.00				0.23	2.76	
	12.00	19.00		0	7.00				0.00	0.00	
	19.00	32.00		1	13.00				0.23	2.99	
	32.00	42.50		0	10.50				0.00	0.00	
	42.50	62.50		0	20.00				0.00	0.00	
	62.50	68.00		1	5.50				0.45	2.48	
	68.00	71.00		0	3.00				0.00	0.00	
	71.00	80.00		1	9.00				0.23	2.07	
	80.00	154.00		0	74.00				0.00	0.00	
	154.00	163.00		1	9.00				0.23	2.07	
	163.00	181.00		0	18.00				0.00	0.00	
	181.00	191.00		1	10.00				0.23	2.30	
	191.00	209.00		0	18.00				0.00	0.00	
	209.00	216.00		1	7.00				0.80	5.60	
	216.00	220.00		0	4.00				0.00	0.00	
	220.00	230.00		0	10.00				0.00	0.00	
	230.00	269.00		1	39.00				0.23	8.97	
	269.00	280.00		0	11.00				0.00	0.00	
	RHS Road Side										
	0.00	12.00		0	12.00				0.00	0.00	
	12.00	49.00		1	37.00				0.23	8.51	
	49.00	60.00		0	11.00				0.00	0.00	
	60.00	72.00		1	12.00				0.23	2.76	
	72.00	84.00		0	12.00				0.00	0.00	
	84.00	97.00		1	13.00				0.23	2.99	
	97.00	106.00		0	9.00				0.00	0.00	
	106.00	108.00		1	2.00				0.23	0.46	
	108.00	121.00		0	13.00				0.00	0.00	
	121.00	144.00		1	23.00				0.23	5.29	
	144.00	157.00		0	13.00				0.00	0.00	
	157.00	169.00		1	12.00				0.23	2.76	
	169.00	173.00		0	4.00				0.00	0.00	
	173.00	181.00		1	8.00				0.23	1.84	
	181.00	232.00		0	51.00				0.00	0.00	
	232.00	241.00		0	9.00				0.00	0.00	
	241.00	254.00		0	13.00				0.00	0.00	
	254.00	274.00		1	20.00				0.46	9.20	
	Parapet Wall for Bridge										
	0.00	4.10		4	4.10				0.60	9.84	
								Total Quantity		**72.89**	**Sq-m**

Consultant

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	19.00	32.00		1	13.00			0.23	0.075	0.22	
	32.00	42.50		0	10.50			0.00	0.00	0.00	
	42.50	62.50		0	20.00			0.00	0.00	0.00	
	62.50	68.00		1	5.50			0.23	0.075	0.09	
	68.00	71.00		0	3.00			0.00	0.00	0.00	
	71.00	80.00		1	9.00			0.23	0.075	0.16	
	80.00	154.00		0	74.00			0.00	0.00	0.00	
	154.00	163.00		1	9.00			0.23	0.075	0.16	
	163.00	181.00		0	18.00			0.00	0.00	0.00	
	181.00	191.00		1	10.00			0.23	0.075	0.17	
	191.00	209.00		0	18.00			0.00	0.00	0.00	
	209.00	216.00		1	7.00			0.23	0.075	0.12	
	216.00	220.00		0	4.00			0.00	0.00	0.00	
	220.00	230.00		0	10.00			0.00	0.00	0.00	
	230.00	269.00		1	39.00			0.23	0.075	0.67	
	269.00	280.00		0	11.00			0.00	0.00	0.00	
	RHS Road Side										
	0.00	12.00		0	12.00			0.00	0.00	0.00	
	12.00	49.00		1	37.00			0.23	0.075	0.64	
	49.00	60.00		0	11.00			0.00	0.00	0.00	
	60.00	72.00		1	12.00			0.23	0.075	0.21	
	72.00	84.00		0	12.00			0.00	0.00	0.00	
	84.00	97.00		1	13.00			0.23	0.075	0.22	
	97.00	106.00		0	9.00			0.00	0.00	0.00	
	106.00	108.00		1	2.00			0.23	0.075	0.03	
	108.00	121.00		0	13.00			0.00	0.00	0.00	
	121.00	144.00		1	23.00			0.23	0.075	0.40	
	144.00	157.00		0	13.00			0.00	0.00	0.00	
	157.00	169.00		1	12.00			0.23	0.075	0.21	
	169.00	173.00		0	4.00			0.00	0.00	0.00	
	173.00	181.00		1	8.00			0.23	0.075	0.14	
	181.00	232.00		0	51.00			0.00	0.00	0.00	
	232.00	241.00		0	9.00			0.00	0.00	0.00	
	241.00	254.00		0	13.00			0.00	0.00	0.00	
	254.00	274.00		1	20.00			0.23	0.075	0.35	
							Total Quantity			6.60	Cu-m

Consultant

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

@ 4131.99

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and [illegible] oads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
20	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate) with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work										
	LHS										
	0.00	12.00	L/S	1	12.00			0.90		10.80	
	19.00	32.00	L/S	1	13.00			0.90		11.70	
	62.50	68.00	L/S	1	5.50			0.90		4.95	
	71.00	80.00	L/S	1	9.00			0.90		8.10	
	154.00	163.00	L/S	1	9.00			1.20		10.80	
	181.00	191.00	L/S	1	10.00			1.20		12.00	
	209.00	216.00	L/S	1	7.00			0.90		6.30	
	216.00	220.00	L/S	1	4.00			0.90		3.60	
	230.00	269.00	L/S	1	39.00			1.20		46.80	
	RHS										
	12.00	49.00	R/S	1	37.00			1.20		44.40	
	60.00	72.00	R/S	1	12.00			1.20		14.40	
	84.00	97.00	R/S	1	13.00			1.20		15.60	
	106.00	108.00	R/S	1	2.00			0.90		1.80	
	121.00	144.00	R/S	1	23.00			0.90		20.70	
	157.00	169.00	R/S	1	12.00			0.90		10.80	
	173.00	181.00	R/S	1	8.00			0.90		7.20	
	254.00	274.00	R/S	1	20.00			0.90		18.00	
							Total Quantity			247.95	Sq-m

Consultant

Assistant Engineer
19/2
19/2

Assistant Executive Engineer
19/2

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
66	KSSRB M220 - 8. Providing weep holes in Brick masnory / Plain / Reinforced concrete abutment, wing wall / return wall with 100mm dia AC pipe, extending through the full width of the structure with slope of 1V:20H towards drawing foce. Complete as per drawing and Technical specifications complete as per specifications. MORTH Specification No. 2706 & 2200 (P.No.225, I.No.28.10 of PW,P&IWTD S.R 2016-17))									
			2	26.25					52.50	
						Total Quantity			**52.50**	**Nos/Mtr**

Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
69	KSRRB 2200-9 Filter Media Providing & laying of Filter media With Granular meterails / Stone crushed aggregates satisfying the requirement laid down in clause 2500.4.2.2 of MORTH Specification to a thickness on not less than 600 mm width smaller size towards the soil & bigger size towards wall & provided over the entire surface behind Abutment, Wing wall & return wall to the full height compacted to a firm condition complete as per Drawing & Techincal Specifications. Complete as per specification MORTH Specification No. 710.14of IRC: 78& 2200(P.No.225, I.No.28.13 of PW,P&IWTD 2016-17))									
			2	17.50			0.60	1.65	34.65	
						Total Quantity			**34.65**	**Cu-m**

TEJUS CONSULTANTS

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
70	KSRRB 2200-8.1 Back filling behind Abutment, Wing wall & return wall to the full height compacted to a firm condition complete as per Drawing & Techincal Specifications. Complete as per specification A. Granular Material MORTH Specification No. 710.14of IRC: 78& 2200.With all Leads & Lift etc & as per the direction of the Engineer Incharge of the Work.(P.No.225, I.No.28.11 of PW,P&IWTD S.R 2016-17))										
	0.00	17.50		2	17.50			1.50	1.65	86.63	Excavated Quantity
							Total Quantity			**86.63**	**Cu-m**

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Name Of work : - Improvements to Road,Drain and Footpath in 5th Main Road and abutting Cross Roads of Tatanagar in Ward No.8, Kodigehalli

BOQ Item No	Description / Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
57	KSRRB M2100-13. Plain / Reinforced Cement Concrete M15 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum in Open Foundation complete as per Drawing and Technical Specifications MORTH Specification No. 1500,1700 & 2100.(P.No.218, I.No.27.24 of PW,P&IWTD S.R 2016-17)										
	Approach Slab										
	Bridge LHS										
	0.00	17.50		1	17.50			2.30	0.25	10.06	
	Bridge RHS										
	0.00	17.50		1	17.50			2.90	0.25	12.69	
							Total Quantity			**22.75**	**Cu-m**

Assistant Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.